

Literature Cited

Anderson, D. W. and J. O. Keith. 1980. The human influence on seabird nesting success: conservation implications. *Biological Conservation*. 18: 65-80.

Anderson, D. W. 1988. Dose-response relationship between human disturbance and brown pelican breeding success. *Wildlife Society Bulletin*. 16:339-345.

Bargmann, G., D. Hanan, S.F. Herrick, K. Hill, L. Jacobson, J. Morgan, R. Parrish, J. Spratt, and J. Walker. 1998. Amendment 8 to the northern anchovy fishery management plan incorporating a name change to: The coastal pelagic species fishery management plan. December 1998, p. D-9.

Benjamins, S. (2000). Cephalopod predators. *The Cephalopod Page*.
http://www.nhm.ac.uk/hosted_sites/tcp/pred4.html (28 Nov. 2001)

Bettencourt, B., L. Coelho, J.P. Andrade, and A. Guerra. 1996. Age and growth of the squid *Loligo vulgaris* off the south coast of Portugal, using statolith analysis. *J. Moll. Stud.* 62: 359-366.

Bower, J. 2000. The dark side of light. *Audubon*. 102(2):92-97.

Butler, J., J. Wagner, and A. Henry. 2001. Age and growth of *Loligo opalescens*. Pacific Fisheries Management Council Squid Stock Assessment Review. 13 pp.

Byrd, V., J. Sincock, and T. Telfer. 1978. The status of Newell's Manx Shearwater, a threatened species. *Pacific Seabird Group* 5:80.

California Department of Fish and Game. 2001a. The Marine Life Management Act Master Plan: a guide for the development of fishery management plans. Draft. Resources Agency, Department of Fish and Game. 99 pp.

California Department of Fish and Game. 2001b. Draft, Constituent involvement plan for the nearshore fishery management plan (08 January 2001). Resources Agency, Department of Fish and Game. 11 pp.

California Department of Fish and Game. 2001c. Status of the market squid fishery with recommendations for a conservation and management plan. Calif. Dept. of Fish and Game Marine Region Report to the Legislature. 73 pp.

Carney, K.M. and W.J. Sydeman. 1999. A review of human disturbance effects on nesting colonial waterbirds. *Waterbirds*. 22(1): 68-79.

Carter, H.R., G.J. McChesney, D.L. Jaques, G.S. Strong, M.W. Parker, J.E. Takekawa, D.L. Jory, and D.L. Whitworth. 1992. Breeding populations of seabirds in California, 1989-1991. Volume 1 - populations estimates, and Volume 2 - colony maps and appendices. Unpublished draft final report, U.S. Fish and Wildlife Service, Northern Prairie Wildlife Research Center, Dixon, California.

Carter, H.R., A. L. SOWLS, M.S. Rodway, U.W. Wilson, R.W. Lowe, G.J. McChesney, F. Gress, and D.W. Anderson. 1995. Population size, trends, and conservation problems of the double-crested cormorant on the pacific coast of North America. Colonial Waterbirds. 18(Special Publication 1): 189-215.

Carter, H.R., D.L. Whitworth, J.Y. Takekawa, T.W. Keeney, and P.R. Kelly. 2000. At-sea threats to Xantus' murrelets (*Synthliboramphus hypoleucus*) in the Southern California Bight. In D.R. Browne, K.K. Mitchell, and H.W. Chaney (Eds.), Proceedings of the fifth California Islands symposium, 29 March to 1 April 1999, U.S. Minerals Management Service, Camarillo, California, pp. 435-447.

Carter, H.R., D. S. Gilmer, J. E. Takekawa, R. W. Lowe and U. W. Wilson. 2001a. Breeding Seabirds in California, Oregon, and Washington. Found at: <http://biology.usgs.gov/s+t/noframe/b022.htm>

Carter, H.R., U.W. Wilson, R.W. Lowe, M.S. Rodway, D.A. Manuwal, J.E. Takekawa, and J.L. Yee. 2001b. Population trends of the common murre (*Uria aalge californica*). In D. A. Manuwal, H.R. Carter, T.S. Zimmerman, and D.L. Orthmeyer (Eds.), Biology and conservation of the common murre in California, Oregon, Washington, and British Columbia. Volume 1: Natural history and population trends. U.S. Geological Survey, Biological Resources Division, Information and Technology Report USDS/BRD/ITR2000-0012, Washington, D.C., pp. 33 – 128.

CTTCA: California Technology Trade and Commerce Agency. 2000. Labor force and occupations. <http://www.commerce.ca.gov/california/economy/es202>. (02/01).

Dailey, M.D. 1969. A survey of Helminth parasites in the squid *Loligo opalescens*, Smelt, *Osmerus mordax*, Jack Mackerel, *Trachurus symmetricus*, and Pacific Mackerel, *Scomber japonicus*. California Fish and Game, 55(3): 221-226.

Dick, M.H. and W. Donaldson. 1978. Fishing vessel endangered by crested auklet landings. Condor. 80: 235-236.

Dickerson, T. and R. Leos. 1992. California market squid. In California's living marine resources and their utilization, CA Sea Grant, pp. 36-39.

Dohl, T.P., R.C. Guess, M.L. Duman, and R.C. Helm. 1983. Cetaceans of central

Fields, W.G. 1965. The structure, development, food relations, reproduction, and life history of the squid, *Loligo opalescens* Berry. Calif. Dep. Fish Game. Fish Bulletin 131: 108 pp.

Gilly, W., M. Fountain, and A. Novakovic. 2001. Population analysis of the California market squid, *Loligo opalescens*, using DNA microsatellite analysis. In Status of the market squid fishery with recommendations for a conservation and management plan. Calif. Dept. Fish Game Marine Region Report to the Legislature. Appendix D.

Gress, F. and D.W. Anderson. 1983. A recovery plan for the California Brown Pelican. U.S. Fish and Wildlife Service, Portland, OR. 179 pp.

Hacker, S.E. 1992. Stomach contents of four short-finned pilot whales (*Globicephala macrorhynchus*) from the Southern California Bight. Marine Mammal Science 8(1): 76-81.

Harrison, C.S. 1990. Seabirds of Hawaii: Natural History and Conservation. Cornell University Press: New York, New York.

Hastings, S., and S. MacWilliams. 1999. Multi-species and multi-interest management: an ecosystem approach to market squid (*Loligo opalescens*) harvest in California. Marine Sanctuaries Conservation Series MSD-99-1. U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Marine Sanctuaries Division, Silver Spring, MD. 24 pp.

Hebshi, A. 1998. Foraging site preferences of Brandt's cormorants off the Santa Cruz, California, Coast. Colonial Waterbirds. 21(2):245-250.

Henry, A. E., 1997. Prey Dynamics of Pacific Harbor Seals and California Sea Lion foraging near San Nicolas Island. MS Thesis, San Diego State University, San Diego, California. pp. 115.

Henry, A. E., F. Gress, and D. W. Anderson. 2003. La Niña, Brown Pelican Productivity and Market Squid Fishing. Abstract. The Wildlife Society Western Section Conference. Irvine, CA February 2003.

Hill, K.T. and M.L. Yaremko. 1997. Spatial and temporal distributions of market squid (*Loligo opalescens*) off California based on commercial landings and aerial observation data. Abstract in California Cooperative Fisheries Investigations Program, 28-30 October 1997 at Lake Arrowhead, California.

Hunter, J.R., and N.C.H. Lo. 1997. The daily egg production method of biomass estimation: some problems and potential improvements. Ozeanografika 2: 41-67.

Hurley, A.C. 1977. Mating behavior of the squid *Loligo opalescens*. Marine Behavior and Physiology 4(3): 195-203.

Isaac, G., H. Neumeister, and W.F. Gilly. 2001. The effects of temperature on early life stages of California squid (*Loligo opalescens*). Pacific Fisheries Management Council Squid Stock Assessment Review. 15 pp.

Jackson, G. D. 1990a. The use of tetracycline staining techniques to determine statolith growth ring periodicity in the tropical loliginid squids, *Loliolus noctiluca* and *Loligo chinensis*. Veliger 33: 389-393.

Jackson, G. D. 1990b. Age and growth of the tropical nearshore loliginid squid *Sepioteuthis lessoniana* determined from statolith growth-ring analysis. Fishery Bulletin 88: 113-118.

Jackson, G. D. 1994. Statolith age estimates of the loliginid squid *Loligo opalescens* (Mollusca: Cephalopoda) corroboration with culture data. Bull. Mar. Sci. 54: 554-557.

Jackson, G. D. 1998. Research into the life history of *Loligo opalescens*: where to from here? Calif. Coop. Oceanic Fish. Invest. Rep. 39:101-107.

Jefferts, K. 1983. Zoogeography and systematics of cephalopods of the northeastern Pacific Ocean. Oregon State University Sea Grant College Program. 4 pp.

Jefferts, K., J. Burczynski, and W.G. Percy. 1987. Acoustical assessment of squid (*Loligo opalescens*) off the Central Oregon coast. Can. J. Fish. Aquat. Sci. 44: 1261-1267.

Karpov, K.A. and G.M. Cailliet. 1978. Feeding dynamics of *Loligo opalescens*. Calif. Dept. Fish Game, Fish Bulletin 169: 45-65.

Karpov, K.A. and G.M. Cailliet. 1979. Prey composition of the market squid, *Loligo opalescens* Berry, in relation to depth and location of capture, size of squid, and sex of spawning squid. CalCOFI Rep. 20: 51-57.

Kato, S. and J.E. Hardwick. 1975. The California squid fishery. FAO Fish. Rep. 170: 107-116.

Keitt, B. S. In review. Nocturnal activity patterns in the Black-vented Shearwater reduce predation risk by Western Gulls but decrease efficiency of chick provisioning. Submitted to Condor. March 2001.

Kudroshoff, T. C., A. E. Henry, and M. L. Yaremko. 2000. Frequency and distribution of market squid egg cases off California. Abstract. Fifty-first California

Cooperative Fisheries Investigations Conference. Lake Arrowhead, CA. October 2000.

Lipinski, M. 1986. Methods for the validation of squid age from statoliths. J. Mar. Biol. Assoc. U.K. 66: 506-526.

Lowry, M.S. and J.V. Carretta. 1999. Market squid (*Loligo opalescens*) in the diet of California sea lions (*Salophus californianus*) in southern California (1981-1995). CalCOFI Rep. 40: 196-202.

Lowry, M.S., C.W. Oliver, C. Macky, and J.B. Wexler. 1990. Food habits of California sea lions *Zalophus californianus* at San Clemente Island, California, 1981-86. Fishery Bulletin, U.S. 88: 509-521.

Lutz, S. and L. Pendleton. 2000. An assessment of the market squid and other major commercial wetfish fisheries of southern California. USC- Southern California Fisheries Project.
[http://www.usc.edu/dept/economics/usclace/uscfish/USCFISHWetfishAssessment\(WorkingDocSept2000\).pdf](http://www.usc.edu/dept/economics/usclace/uscfish/USCFISHWetfishAssessment(WorkingDocSept2000).pdf)

Lutz, S. and L. Pendleton. 2001. Socio-economic study of the San Pedro historic purse seine fleet. USCFISH.
[http://www.usc.edu/dept/economics/usclace/uscfish/USCFISHSocioEcoStudy\(June2001\).pdf](http://www.usc.edu/dept/economics/usclace/uscfish/USCFISHSocioEcoStudy(June2001).pdf)

Macewicz, B.J., J.R. Hunter, and N.C.H. Lo. 2001a. Validation and monitoring of the escapement fecundity of market squid. Project report to Calif. Dept. of Fish and Game. Document #2, Pacific Fisheries Management Council Squid stock assessment review. 8 pp.

Macewicz, B.J., J.R. Hunter, N.C.H. Lo, and E.L. LaCasella. 2001b. Lifetime fecundity of the market squid, *Loligo opalescens*. Document #1, Pacific Fisheries Management Council Squid stock assessment review. 19 pp.

MacGinite, G.E. and N. MacGinite. 1949. Natural History of Marine Mammals. New York: McGraw Hill. P. 473.

Manuwal, D. A. 1974. The natural history of Cassin's auklet. Condor. 76:421-431.4

Manuwal, D. A. 1978. Effect of man on marine birds: a review. Pages 140-160 in Wildlife and people: the proceedings of the John S. Wright Forestry Conference. Department of forestry and natural resources and the cooperative extension service, Purdue University, IN.

Maxwell, M. R. 2001. Stock assessment models for the market squid, *Loligo opalescens*. Document #7, Pacific Fisheries Management Council Squid stock assessment review. 53 pp

McChesney, G. J., H. R. Carter, F. Gress, W. R. McIver, J. W. Mason, T. W. Keeney, and P. R. Kelly. 2000. Effects of El Niño events on cormorant breeding populations in the Southern California Bight. Abstract from the Pacific Seabird Group meeting, 23-26 February 2000, Napa, California.

McGowan, J.A. 1954. Observations on the sexual behavior and spawning of the squid, *Loligo opalescens*, at La Jolla, California. Calif. Fish Game Fish Bulletin 40(1): 47-55.

Meisner, B.N. (1997) El Niño frequently asked questions. *National Weather Service Southern Region*.
<http://www.srh.noaa.gov/ftpoot/ssd/elnino/html/ninofaqs.htm> (3 Jan. 2002)

Morejohn, G.V., J.T. Harvey, and L.T. Krasnow. 1978. The importance of *Loligo opalescens* in the food web of marine vertebrates in Monterey Bay, California. Calif. Dept. Fish Game, Fish Bulletin 169: 67-98.

Morris, R.H., D.P. Abbott, and E.C. Haderlie. 1980. Intertidal Invertebrates of California. Stanford: Stanford University Press. p. 690.

National Marine Fisheries Service (NMFS). 1995. Environmental assessment of proposed regulations to govern interactions between marine mammals and commercial fishing operations, under Section 118 of the Marine Mammal Protection Act. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Office of Protected Resources, June 1995. 139 pp.

NMFS. (2001a) Impacts of El Niño on fish distribution.
<http://www.elnino.noaa.gov/enso4.html> (21 Dec. 2001).

NMFS. 2001b. Alaska groundfish fisheries, draft programmatic environmental impact statement. United States Department of Commerce, National Oceanic and Atmospheric Administration, Alaska Region.

NMFS/NOAA (2001) List of Fisheries.
http://www.nmfs.noaa.gov/prot_res/PR2/Fisheries_Interactions/2000_LOF.pdf.

NMFS/NOAA/OPR (2001) Commercial Fishery Interactions.
http://www.nmfs.noaa.gov/prot_res/PR2/Fisheries_Interactions/fisheriesinteractions.html.

NOAA/NMFS (2003). Commercial fisheries dependent data.
<http://www.st.nmfs.gov/st1/econ/data.html>.

NOAA/PMEL 2003. Today's El Niño/La Niña Information.
http://www.pmel.noaa.gov/tao/el_nino/1997.html.

National Research Council. 2001. Marine protected areas; Tools for sustaining ocean ecosystems. Nat. Acad. Press. Washington DC. 272 pp.

Okutani, T. and J. McGowan. 1969. Systematics, distribution, and abundance of the epipelagic squid (Cephalopoda, Decapoda) larvae of the California Current April 1954 - March 1957. Bull. Scripps Inst. of Oceanogr. Univ. Calif. 14: 1-90.

Oliphant, M.S. 1971. Pacific bonito food habits. Calif. Dept. Fish Game, Fish Bulletin 152: 64-82.

PFMC: Pacific Fishery Management Council. 1993. Pacific Coast Groundfish Fishery Management Plan: Fishery management plan for the California, Oregon and Washington groundfish fishery as amended through Amendment 7. Pacific Fishery Management Council. July 1993. 224 pp.

PFMC: Pacific Fishery Management Council. 1998. The coastal pelagic species fishery management plan draft amendment eight. Pp. A78-A90.

Parker, M., J. Boyce, R. Young, N. Rojek, C. Hamilton, V. Slowik, H. Gellerman, S. Kress, H. Carter, G. Moore, and L. J. Cohen. 2000. Restoration of common murre colonies in central California: annual report 1999. Unpublished report, U.S. Fish and Wildlife Service, San Francisco Bay National Wildlife Refuge Complex, Newark, California (prepared for the *Apex Houston* Trustee Council). 59 pp.

Parker, M., C. Hamilton, I. Harrauld, H. Knechtel, M. Murphy, V. Slowik, H. Carter, R. Golightly, S. Kress, G. Moore, and S. Boehm. 2001. Restoration of common murre colonies in central California: annual report 2000. Unpublished report, U.S. Fish and Wildlife Service, San Francisco Bay National Wildlife Refuge Complex, Newark, California (prepared for the *Apex Houston* Trustee Council). 59 pp.

PFMC: Pacific Fishery Management Council. 1993. Pacific Coast Groundfish Fishery Management Plan: Fishery management plan for the California, Oregon and Washington groundfish fishery as amended through Amendment 7. Pacific Fishery Management Council. July 1993. 224 pp.

PFMC: Pacific Fishery Management Council. 1998. The coastal pelagic species fishery management plan draft amendment eight. Pp. A78-A90.

PFMC Pacific Fishery Management Council Strategic Plan Development Committee. 2000. Groundfish Fishery Strategic Plan "Transition to Sustainability". Pacific Fishery Management Council. 65 pp.

Pomeroy, C., and M. FitzSimmons. 2001. Socio-economic organization of the California market squid fishery: assessment for optimal resource management. California Sea Grant Project Final Report.

Pomeroy, C., and M. Hunter. 2001. The Channel Islands Squid Fishery. Summary prepared for the March 21, 2001 Channel Islands Marine Reserves Working Group Meeting.

Pomeroy, C., M. Hunter, and M. Los Huertos. 2002. Socioeconomic profile of the California wetfish industry. In D. Pleschner-Steele (ed.) California's wetfish industry: It's importance past, present and future. Santa Barbara, CA: California Seafood Council (CD-ROM).

Preuss, T. and W.F. Gilly. 2000. Role of prey-capture experience in the development of the escape response in the squid *Loligo opalescens*: A physiological correlate in an identified neuron. Journal of Experimental Biology 203 (3): 559-565.

Reed, J.R., J.L. Sincock, and J.P. Hailman. 1985. Light attraction in endangered procellariiform birds: Reduction by shielding upward radiation. Auk. 102: 377-383.

Reed, J. R. 1987. Polarizing filters fail to reduce light attraction in Newell's shearwaters. Wildlife Society Bulletin, 15: 596-598.

Restrepo, V.R., W.L. Gabriel, L.L. Low, A.D. MacCall, P.M. Mace, R.D. Methot, J.E. Powers, B.L. Taylor, G.G. Thompson, P.R. Wade, and J.F. Witzig. 1998. Technical guidance on the use of precautionary approaches to implementing National Standard 1 of the Magnuson-Stevens Fishery Conservation and Management Act. U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration Technical Memorandum. 54 pp.

Riser, N.W. 1949. Studies on the Tetraphyllidea. Unpublished PhD. Thesis, Department of Biology, Stanford University.

Rojek, N. A. and M. W. Parker. 2000. Factors affecting the recovery of common murres nesting on the Castle/Hurricane rock complex. Pacific Seabirds. 27(1): 47.

Roper, C.F.E. and M.J. Sweeney. 1984. Cephalopods of the world: An annotated and illustrated catalogue of species of interest to fisheries. FAO Fish. Synop. 125(3): 277 pp.

Spratt, J.D. 1978. Age and growth of the market squid, *Loligo opalescens* Berry, in Monterey Bay. Calif. Dep. Fish Game, Fish Bulletin 169: 35-44.

Storey, A. E. and B. L. Grimmer. 1986. Effect of illumination on the nocturnal activities of Manx shearwaters: colony avoidance or inconspicuous behaviour? Bird behaviour. 6: 85-89.

Telfer, T. C., J. L. Sincock, G. V. Byrd, and J. R. Reed. 1987. Attraction of Hawaiian seabirds to lights: conservation efforts and effects of moon phase. Wildlife Society Bulletin. 15: 406-413.

Townsend, C.H. 1931. The fur seal of the California Islands with new descriptive and historical matter. Zoologica 9: 443-457.

Tricas, Timothy C. 1979. Relationships of the blue shark, *Prionace glauca*, and its prey species near Santa Catalina Island, California. Fishery Bulletin 77 (1): 175-182.

United States Dept. of Comm. 1999. Trends in United States coastal regions 1970-1998. www.state-of-coast.noaa.gov/natdialog/index.html (12/11/00).

U.S. Bureau of Labor Statistics. 2003. Bureau of Labor Statistics Data. <http://www.bls.gov/data/home.htm>.

U.S. Department of Commerce. 1997. RIMS II Regional Input-Output Modeling System multipliers. Regional Economic Analysis Division, Bureau of Economic Analysis, Washington, DC.

U.S. Fish and Wildlife Service. 1983. The California Brown Pelican Recovery Plan. Prepared by the USFWS under contract to Franklin Gress and Daniel W. Anderson (University of California, Davis). Published by USFWS, Portland, Oregon, pp. 50-52.

Verheijen, F. J. 1958. The mechanisms of the trapping effect of artificial light sources upon animals. Netherlands Journal of Zoology. 13: 1-107.

Vojkovich, M. 1998. The California fishery for market squid (*Loligo opalescens*). In Symposium of the CalCOFI conference. California Cooperative Oceanic Fisheries Investigations Reports. Pp. 55-60.

Watanuki, Y. 1980. Moonlight avoidance behavior in Leach's storm petrels as a defense against Slaty-backed gulls. Auk. 103:14-22.

Weber, M.L. and B. Heneman. 2000. Guide to California's Marine Life Management Act. Bolinas, California: Common Knowledge Press. 133 pp.

Weimerskirch, H., D. Capdeville, and G. Duhamel. 2000. Factors affecting the number and mortality of seabirds attending trawlers and long-liners in the Kerguelen area. Polar Biology. 23: 236-249.

Whitworth, D. L., J. Y. Takekawa, H. R. Carter, and W. R. McIver. 1997. A night-lighting technique for at-sea capture of Xantus' murrelets. *Colonial Waterbirds*. 20(3): 525-531.

L. D. Zeidberg, and W. M. Hamner. 2002. Distribution of squid paralarvae, *Loligo opalescens*/ (Cephalopoda: Myopsida), in the Southern California Bight in the three years following the 1997-1998 El Niño. *Marine Biology* 141: 111-122